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Table Top Rack Cabinets (RCHS Series) - *HEAVY DUTY*

Path: [Home](#) > [Rack Index](#) > Table Top Rack Cabinets (RCHS Series)





Textured - Light Gray (RAL7035)
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







Features:

- Heavy duty, 16-gauge steel, 19" rack mount - table top cabinet.
- For ventilated versions link to our [RCHV series](#).
- Choice of three depths - 17.5" (444 mm), 24.5" (622 mm) and 31.5" (800 mm).
- Panel rails are infinitely adjustable (front to back), round hole punched for 10-32 clip-nuts to full EIA hole centers (5/8 - 5/8 - 1/2 inch spacing).
- Includes two pairs of rails (for rear support of heavier equipment or shelves), rubber feet, black ABS plastic handles, a starter pack of 10-32 clip nuts & matching **1421ABK** black screws.
- Supplied unassembled (four cabinet pieces & four rails), shipped in a flat pack container for handling ease & protection (see photo below).
- Simple assembly using one bolt in each corner to lock the sides to the top and bottom (hardware included).
- Overall width 21" (533 mm).
- Overall height 2" (51 mm) additional over panel height.
- Front & back lip is .585" (14 mm) so usable depth is reduced by 1.17" (30 mm).
- Recommended maximum weight (RCHS1902824 tested) - 800 pounds (364 kg).
- Rugged textured powder paint finish.
- Stocked in Black & Light Gray (RAL7035).



















[Catalog pages \(2\) on this series](#)
 Adobe Reader .pdf format (292K)

17.5" (444 mm) Deep Models














Part Number	Color	 Reader File	AutoCAD .dxf File (zipped)	3D Solid Model .stp files (zipped)	Panel Height		Number of Clip Nuts Included	Weight
					Inches	Units		
RCHS1900817BK1 RCHS1900817LG1	Black Light Gray	 374K	 103K	 167K	8.75	5U	8	38# (17.3 kg)
RCHS1901017BK1	Black							



RCHS1901017LG1	Light Gray	 376K	 103K	 168K	10.50	6U	16	40# (18.2 kg)
RCHS1901417BK1 RCHS1901417LG1	Black Light Gray	 390K	 105K	 172K	14.00	8U	16	42# (19.1 kg)
RCHS1901717BK1 RCHS1901717LG1	Black Light Gray	 381K	 114K	 175K	17.50	10U	16	46# (20.9 kg)
RCHS1902217BK1 RCHS1902217LG1	Black Light Gray	 407K	 118K	 189K	22.75	13U	16	54# (24.5 kg)
RCHS1902817BK1 RCHS1902817LG1	Black Light Gray	 409K	 121K	 193K	28.00	16U	16	60# (27.3 kg)

24.5" (622 mm) Deep Models

Part Number	Color	 Reader File	AutoCAD .dxf File (zipped)	3D Solid Model .stp files (zipped)	Panel Height		Number of Clip Nuts Included	Weight
					Inches	Units		
RCHS1901024BK1 RCHS1901024LG1	Black Light Gray	 395K	 158K	 169K	10.50	6U	16	54# (24.5 kg)
RCHS1901424BK1 RCHS1901424LG1	Black Light Gray	 413K	 104K	 172K	14.00	8U	16	56# (25.5 kg)
RCHS1901724BK1 RCHS1901724LG1	Black Light Gray	 400K	 106K	 185K	17.50	10U	16	60# (27.3 kg)
RCHS1902224BK1 RCHS1902224LG1	Black Light Gray	 424K	 107K	 186K	22.75	13U	16	68# (30.9 kg)
RCHS1902824BK1 RCHS1902824LG1	Black Light Gray	 427K	 108K	 194K	28.00	16U	16	76# (35.5 kg)

31.5" (800 mm) Deep Models

Part Number	Color	 Reader File	AutoCAD .dxf File (zipped)	3D Solid Model .stp files (zipped)	Panel Height		Number of Clip Nuts Included	Weight
					Inches	Units		
RCHS1901031BK1 RCHS1901031LG1	Black Light Gray	 368K	 103K	 169K	10.50	6U	16	64# (29.1 kg)
RCHS1901431BK1 RCHS1901431LG1	Black Light Gray	 391K	 104K	 172K	14.00	8U	16	68# (30.9 kg)
RCHS1901731BK1 RCHS1901731LG1	Black Light Gray	 380K	 104K	 175K	17.50	10U	16	74# (33.6 kg)
RCHS1902231BK1 RCHS1902231LG1	Black Light Gray	 399K	 107K	 189K	22.75	13U	16	82# (37.3 kg)
RCHS1902831BK1	Black							

RCHS1902831LG1	Light Gray	 402K	 110K	 213K	28.00	16U	16	92# (41.8 kg)
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Feature Views:

<p align="center">Ships Flat For Handling Ease & Protection</p>  <p align="center">click to enlarge</p>	<p align="center">Interior View With Infinitely Adjustable Panel Rails</p>  <p align="center">click to enlarge</p>
<p align="center">Panel Rails (Two Pair Included) With 10-32 Black Clip Nuts & Mounting Hardware</p>	
 <p align="center">click to enlarge</p>	

RCHS Accessories



click to enlarge

Casters - Part Number 1425PHD

- **SOLD IN A SET OF 4**
- Base of cabinet is punched to accept this caster set
- 600# (273 kg) manufacturers specified weight capacity (Set of 4)
- Features ball bearing swivel and hard composition wheels
- Small foot print 2.125" (54 mm) x 15/16" (24 mm) hole mounting pattern
- Wheels are grey & 2" (51 mm) wheel diameter - adds only 2.5" (64 mm) to overall rack height.
- Includes mounting hardware



Assembly
Instructions

















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Assembly
Instructions

Locking Doors

- 16-gauge steel construction
- Both front & back of "RCHS" rack cabinets are punched to accept these doors
- Mounts either right or left hand hinge (door & cabinet are symmetrical)
- Includes installed lock and two keys
- Finished in rugged textured powder paint to match RCHS/RCHV enclosures
- Stocked in Black & Light Gray (RAL7035).
- Includes mounting hardware

Part Number	Color	 PDF Reader File	 AutoCAD .dxf File (zipped)	Use With Cabinet Panel Height	Weight
RCHD1908BK1 RCHD1908CG1 RCHD1908LG1	Black Beige Light Gray	 17K	 17K	8.75" (5U)	5# (2.3 kg)
RCHD1910BK1 RCHD1910CG1 RCHD1910LG1	Black Beige Light Gray	 18K	 18K	10.5" (6U)	5# (2.3 kg)
RCHD1914BK1 RCHD1914CG1 RCHD1914LG1	Black Beige Light Gray	 19K	 20K	14.0" (8U)	6# (2.7 kg)
RCHD1917BK1 RCHD1917CG1 RCHD1917LG1	Black Beige Light Gray	 21K	 22K	17.5" (10U)	7# (3.2 kg)
RCHD1922BK1 RCHD1922CG1 RCHD1922LG1	Black Beige Light Gray	 22K	 24K	22.75" (13U)	9# (4.1 kg)
RCHD1928BK1 RCHD1928CG1 RCHD1928LG1	Black Beige Light Gray	 24K	 27K	28.0" (16U)	12# (5.5 kg)

Extra Panel Rails



click to enlarge

- RCHS rack cabinets ship with two pair - order below for extra mounting capabilities
- **Sold in pairs**
- Finished in rugged black textured powder paint
- Includes amhal strut mounting hardware (black clip nuts are not included)

Part Number	Use With Cabinet Panel Height	Weight
RCHR1908	8.75" (5U)	1.4# (0.6 kg)
RCHR1910	10.5" (6U)	1.7# (0.8 kg)
RCHR1914	14.0" (8U)	2.1# (1 kg)
RCHR1917	17.5" (10U)	2.5# (1.1 kg)
RCHR1922	22.75" (13U)	3.4# (1.5 kg)
RCHR1928	28.0" (16U)	4.2# (1.9 kg)



click to enlarge

Extra Spring Nuts - Part Number **1421SN**

- 1/4 - 20 Strut nut
- 1/4 - 20 x 1/2 bolt
- Used only in our RCHS & RCHV table top rack cabinets - handy for mounting of other equipment to the horizontal struts
- **Sold in packages of 8 (8 spring nuts and 8 bolts) as shown**



click to enlarge

Replacement Rubber Feet - Part Number **1421RC24**

- RCHS rack cabinets ship with four feet included - order these for replacement
- **Sold in package of 20**

Universal Accessories

- Aluminum rack panels ([PBPA series](#))
- Steel rack panels ([PBPS series](#))
- Formed steel rack panels ([PBFS series](#))
- Ventilated & Access Panels ([Louvers, slots, baffles etc.](#))
- Doors & Chassis - Panel Mount ([Hinged & fixed](#))
- Cable Organizing ([Panel mount rings, velcro strap panels & guides](#))
- Shelves - Panel Mount ([Fixed, solid & vented](#))

- Shelves & Slides - Dual Vertical Rail Mount ([Fixed, pull out, solid & vented, drawers, etc.](#))
 - Keyboard Shelves & Drawers ([Vertical rail mount](#))
 - Rack mount power bars ([1582 & 1583 series](#))
 - Fans ([Fans, Fan Kits, Grills & Filters](#))
 - Cooling Panels ([Ventilated Panels, Fan Panels & Baffles](#))
 - Blowers ([HB series](#))
 - Fan Trays ([FT series](#))
 - Mounting hardware ([Hardware](#))
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